

## ABSTRACT OF THE DISCLOSURE

- [49] The windshield heating air appliance is designed to keep the heated air in a relatively isolated space called the “controlled heating air space” that is formed by the windshield heating air appliance, the windshield and the dashboard. The “controlled heating air space” consumes less than 3% of the automobile interior space so that space can be quickly heated and the temperature maintained to prevent fogging of the windshield and reduce the time required to melt the ice on the windshield in a wet or cold climate.
- [50] An additional insulation layer, formed by the automobile front side window cover and air inside of the front side window cover, significantly reduces fogging of the automobile side window cover in a wet or cold climate.